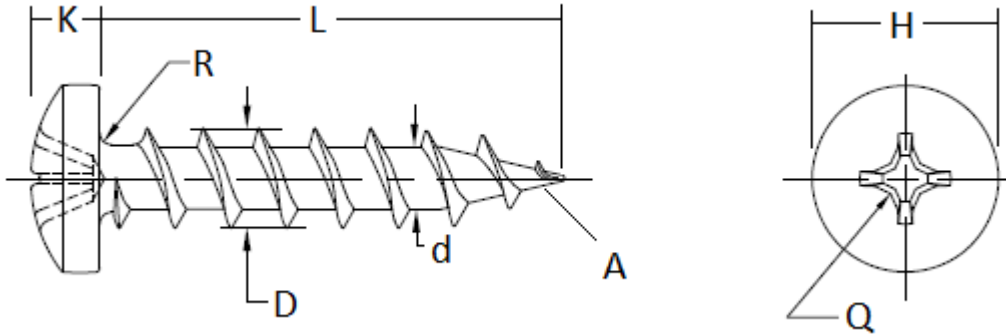


Furniture Screw, Pan Head Cross Recess Drive, Black Phosphate

This product standard contains the required dimensional, mechanical, performance, and chemical characteristics of the products shown in this purchase order (as applicable to the product). Unless specified below, current revisions of national or international standards shall be applicable as of the date of Fastenal's purchase order and must be adhered to in their entirety. If the order received does not meet these requirements, corrective action may be issued which could jeopardize your status as an approved supplier to Fastenal.



Size	H		Q		K		D		d
	Head Diameter		Recess Gaging Depth		Head Height		Major Diameter		Minor Diameter
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
#6	.256	.270	.055	.080	.087	.097	.135	.141	.078
#8	.306	.322	.071	.097	.105	.155	.160	.168	.093
#10	.357	.373	.089	.113	.122	.133	.187	.194	.109

Screw Length (L)	A
≤ 5/8	30° +/-5°
Over 5/8	25° +/-5°

Thread Length	Screw Length (L)	Tolerance
1/2" - 1 1/8" = Full Thread	Up to & Including 5/8	+0/ -0 .040
	Over 5/8 to Including 1 1/2	+0/ -0 .050
1 1/4" - 4" = 2/3 Length	Over 1 1/2 to Including 2 3/4	+0/ -0 .063
	Over 2 3/4	+0/ -0 .094

RECORD OF REVISION CHANGES TO THIS DOCUMENT ARE LOCATED ON THE LAST PAGE

Page 2 of 2	Fastenal Product Standard	REV-00
Date: September 26, 2019	<i>FASTENAL</i>	WFS.PPH.BPHS

Specification Requirements:

- Dimensions: See Table Above
- Drive Style: # 2 Type 1
- Material: C1018, C1022, C10B21 Carbon Steel
- Mechanical Properties: 15° Ductility Block
Torsion Min : #6=18 in-lbs; #8=27 in-lbs; #10=39 in-lbs
- Finish: Black Phosphate: 48 hours to red rust

Revision Level Changes to this Document

Document Name	Revision Level	Revision Date	Rationale for Revision
WFS.PPH.BPHS	00	9/26/2019	Added SST hours, revised title, dimensional attributes and torsion min values.

The rationale above may not include all of the changes within each revision. A complete review of the Fastenal Product Standard is required.